PUBLIC NOTICE February 11, 2003

To: Parents and guardians of students enrolled at **Garfield Elementary School**.

Persons at residences or other properties within 1000 feet of the *Emergency Diesel Engine-Generator* located at *1620 Montgomery Street*, *San Francisco*.

From: Bay Area Air Quality Management District

ALAMEDA COUNTY Roberta Cooper Scott Haggerty (Vice-Chairperson) Nate Miley

Re: Authority to Construct an Emergency Diesel Engine-Generator

MOODY's KMV, San Francisco, CA

Permit Application # 6496

CONTRA COSTA COUNTY

Shelia Young

Mark DeSaulnier Mark Ross Gayle Uilkema

MARIN COUNTY Harold C. Brown, Jr.

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NAPA COUNTY Brad Wagenknecht

SAN FRANCISCO COUNTY

Chris Daly Leland Yee (Vacant)

SAN MATEO COUNTY

Jerry Hill Marland Townsend (Secretary)

SANTA CLARA COUNTY

Randy Attaway (Chairperson) Liz Kniss Julia Miller Dena Mossar

SOLANO COUNTY

John F. Silva

SONOMA COUNTY Tim Smith

Pamela Torliatt

William C. Norton EXECUTIVE OFFICER/APCO

Summary

The Bay Area Air Quality Management District (the "District") is the local agency that regulates stationary sources of air pollution such as factories, industrial sites, and gasoline stations.

Under State law, the District must notify parents and neighbors before issuing a permit for a project that will increase emissions of any toxic air contaminant near a school. The purpose of this notice is to inform you of one such proposed project. *MOODY's KMV* has applied for a permit to *install an emergency diesel engine-generator* at a site located at *1620 Montgomery Street* in *San Francisco*. This is near the following school: **Garfield Elementary School**.

The District has prepared a health risk screening report that describes the possible health effects from the increased toxic air contaminants. Based on this screening, the maximum cancer risk is no more than 10 chances in a million for the nearest residents. For students who attend nearby school, the maximum risk is no more than 0.14 chances in a million. These calculated levels of risk are within acceptable levels established by the District in its Risk Management Policy. The District plans to issue an *Authority to Construct and Permit to Operate* for the proposed project.

In order to put the preceding risk estimate into perspective, here are some other risk numbers for comparison:

- 1) The lifetime risk of cancer (excluding skin cancers) in the general population is about one in three, or 333,000 chances in a million.
- 2) The risk of cancer due to background concentrations of toxic air contaminants routinely monitored in the Bay Area is about 200 chances in a million.

Health Risk Screening Report is Available

The proposed permit will increase emissions of the following toxic air contaminant:

PM10 (diesel soot) = 6.1 lb/year

The potential risk values were calculated using a standard risk assessment methodology. This methodology assumes that residents are exposed to the maximum concentrations of toxic air contaminants for 24 hours a day continuously for 70 years. For students, exposure was assumed to occur for 36 weeks per year over a 9-year period. The screening methods used by the District to estimate risk are based on conservative or "worst case" assumptions of the operating conditions for this facility. This type of analysis is considered to be health protective and is not meant to determine the actual risk; rather it is performed under strict guidelines as a means to compare the source to other regulated sources throughout the District. The District's Risk Management Policy can be viewed on our website at http://www.baaqmd.gov/permit/toxics/rmpgen.htm.

The Health Risk Screening Report describes the basis for the risk estimate. You may request a copy of this report by calling the District Permit Services Division at (415) 749-4032 or by downloading it from the District website at http://www.baaqmd.gov/permit/pn.htm.

Public Comment Period

There is a thirty-day period for public response to this proposal. **The public comment period for this project will end on March 12th, 2003.** If you wish to comment on the proposed project, you may make your comments in writing or by email. Please address them to:

BAAQMD MOODY's KMV Public Notice Response Attn: Dharam Singh 939 Ellis Street San Francisco, CA 94109 dsingh@baaqmd.gov

Alternatively, you may call (415) 749-4032 and leave a message up to one minute in length. Please include your name and mailing address, or name and telephone number, so that a District staff person may respond to your message.

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